

**[Clinical study on acupuncture combined with hyperbaric oxygenation for improving balance function of cerebral infarction]**

Xing J, Wang YJ, Li YR.

Rehabilitation Department of Shijiazhuang Central Hospital, Hebei, China.

OBJECTIVE: To observe effect of acupuncture combined with hyperbaric oxygenation on balance function of cerebral infarction. METHODS: Seventy-two cases were randomly divided into a treatment group and a control group, 36 cases in each group. The control group were treated with routine medicine and hyperbaric oxygenation, and the treatment group with acupuncture on the basis of treatment method of the control group. Berg balance scale (BBS) was used for investigating changes of balance function before and after treatment in the patient of cerebral infarction. RESULTS: After treatment, the balance function improved in the two groups, with more significant improvement in the treatment group. And increase of motor function in the treatment group was more rapid than that in the control group ( $P < 0.01$ ). CONCLUSION: Acupuncture combined with hyperbaric oxygenation can overall and synchronously rehabilitate sense and motor functions, significantly improve balance disturbance in the patient of cerebral infarction, with unique therapeutic effect on dysopia and dysacusis for the patient of cerebral infarction at the early stage.

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